



NATIONAL DRUG FILE (NDF)

TECHNICAL MANUAL

Version 4.0
October 1998

(Revised April 2003)

Revision History

Any changes subsequent to the initial release of this manual are listed below. The users should update the manual with the pages listed under the Revised Pages column.

Date	Revised Pages	Patch Number	Description
04/03	Title Page, i, 15	PSN*4*20	-Changed the RD access on several files.
04/03	Title Page, i, 6	PSN*4*68	-Added the PSNPPIO routine to the list of routines.
02/03	Title Page, i-iv, 4a-4d, 6	PSN*4*62	-Replaced the Title Page, Revision History Page, and Table of Contents. -Added the Patient Medication Information (PMI) Sheet enhancement files and printer set-up. -Added print routine to the list of routines.
10/02	Title Page, i-iv, 12, 12a, 12b	PSN*4*64	-Replaced the Title Page (and associated blank page) and the Revision History Page (and associated blank page). -Added page numbers to the Revision History Pages and Table of Contents Pages. - Updated the Electronic MailMan Messages for Drugs Unmatched from the National Drug File.
10/02	Title Page 10, 10a, 10b, 11, 12, 12a, 12b	PSN*4*58	- Replaced the Title Page (and associated blank page) and the Revision History page (and associated blank page after it.) - Updated the Electronic MailMan Messages for Data Update for NDF, Updated Interactions, and Drugs Unmatched from National Drug File. This included new screen captures and required the addition of new pages.
09/01	Title Page 10-12	PSN*4*53	- Replaced the Title Page (and associated blank page) and the Revision History page (and associated blank page after it.) - Added a new Electronic Mail Message for Updated Interactions and added new screen captures for the Electronic Mail Messages for Data Update and Drugs Unmatched from National Drug File.
02/00	6,7,9	PSN*4*22	Added a new option called <i>Inquire to National Files</i> .
10/98			Original Released Technical Manual.

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Files

The NATIONAL DRUG file (#50.6) has been redesigned from a file seven multiples deep to a new file structure of four separate files. The new files are the VA PRODUCT file (#50.68), the NDC/UPN file (#50.67), the VA DISPENSE UNIT file (#50.64), and File #50.6, which is now the VA GENERIC file.

The files required to run the NDF software are listed below.

FILE #	NAME	UP DATE DD	SEND SEC. CODE	DATA COMES W/FILE	SITE DATA	RSLV PTS	USER OVER RIDE
50.416	DRUG INGREDIENT	YES	YES	YES	OVER	NO	NO
50.6	VA GENERIC	YES	YES	NO			
50.605	VA DRUG CLASS	YES	YES	YES	OVER	NO	NO
50.606	DOSAGE FORM	YES	YES	YES	OVER	NO	NO
Partial DD: subDD 50.606	fld: .01						
50.607	DRUG UNITS	YES	YES	YES	OVER	NO	NO
50.608	PACKAGE TYPE	YES	YES	YES	OVER	NO	NO
50.609	PACKAGE SIZE	YES	YES	YES	OVER	NO	NO
50.612	NATIONAL DRUG TRANSLATION	YES	YES	NO			
50.64	VA DISPENSE UNIT	YES	YES	NO	OVER	NO	NO
50.67	NDC/UPN	YES	YES	NO			
50.68	VA PRODUCT	YES	YES	NO			
51.2	MEDICATION ROUTES	YES	YES	NO	MERG	NO	YES
Partial DD: subDD 51.2	fld: .01						
55.95	DRUG MANUFACTURER	YES	YES	YES	OVER	NO	NO
56	DRUG INTERACTION	YES	YES	NO	OVER	NO	NO
59.7	PHARMACY SYSTEM	YES	YES	NO			
Partial DD: subDD 59.7	fld: 10						
	fld: 10.1						
	fld: 10.2						
	fld: 11						
	fld: 12						

Templates

Sort	File
PSNFRMSRT	50

Print	File
PSNFRMPRT	50
PSNHEAD	50
PSNLDG1	50
PSNPRINT	50.605
PSNRPT4	50
PSNACTION	56

Routines

The following is a list of routines you will see for NDF when you load the new routine set. The first line of each routine contains a brief description of the general function of the routine. Use the Kernel option XU FIRST LINE PRINT (*First Line Routine Print*) to print a list of just the first line of each PSN* routine.

PSN4P4	PSN4POST	PSN4PRE	PSNACT	PSNAPIS
PSNAUTO	PSNBLD	PSNCLPR	PSNCLS	PSNCMOP
PSNCOMP	PSNDDI1	PSNDEA	PSNDEX	PSNDINT
PSNDRUG	PSNEXC	PSNFRMLY	PSNHEADR	PSNHELP
PSNHELP1	PSNHFRM	PSNHFRM1	PSNHIT	PSNLDG
PSNLOOK	PSNMCLS	PSNMRG	PSNNDC	PSNNDC1
PSNNFL	PSNNFL1	PSNNGR	PSNOCLS	PSNONDF
PSNOUT	PSNPFN	PSNPPIO	PSNPPIP	PSNPPIP1
PSNPRE	PSNPRE1	PSNPSS	PSNPST	PSNQA
PSNRPT	PSNRPT2	PSNRPT3	PSNSTCK	PSNSTCL
PSNSUPPLY	PSNTER	PSNUPN	PSNVAGN	PSNVER
PSNVFY	PSNVIEW	PSNXREF		

58 Routines

File Security

File Numbers	File Names	DD	RD	WR	DEL	LAYGO
50.416	DRUG INGREDIENTS	@	@	@	@	@
50.6	VA GENERIC	@	Pp	@	@	@
50.605	VA DRUG CLASS	@	@	@	@	@
50.606	DOSAGE FORM	@		@	@	@
50.607	DRUG UNITS	@	@	@	@	@
50.608	PACKAGE TYPE	@	@	@	@	@
50.609	PACKAGE SIZE	@	@	@	@	@
50.612	NATIONAL DRUG TRANSLATION	@		@	@	@
50.64	VA DISPENSE UNIT	@	Pp	@	@	@
50.67	NDC/UPN	@	Pp	@	@	@
50.68	VA PRODUCT	@	Pp	@	@	@
51.2	MEDICATION ROUTES	@				
55.95	DRUG MANUFACTURER	@	@	@	@	@
56	DRUG INTERACTION	@				
59.7	PHARMACY SYSTEM	^	@	^	^	^

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